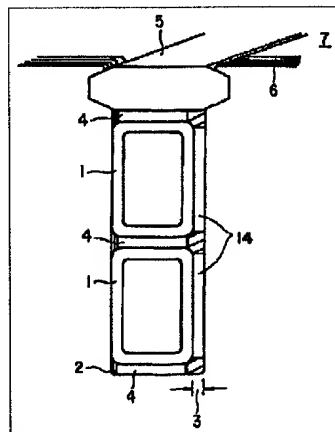


## ===== WPI =====

- TI - Rotary electric machine e.g. electric motor, generator - has organic substance filled up between insulating coil and slot of iron core which increases thermal conductivity
- AB - J10094205 The machine has an insulating coil (1) provided in a slot (2) of an iron core (7). A sheet-like compound elastic body (14) consisting of a superior inorganic substance and a thermally conductive material is provided at one side of the insulating coil. An organic substance is filled up between the insulating coil and the slot of the iron core.
- ADVANTAGE - Controls rise in temperature.
- (Dwg.1/10)
- PN - JP10094205 A 19980410 DW199825 H02K3/48 009pp
- PR - JP19960243780 19960913
- PA - (TOKE ) TOSHIBA KK
- MC - V06-M08 V06-M08B X11-J02B X11-J02C
- DC - V06 X11
- IC - H02K3/34 ;H02K3/48
- AN - 1998-279062 [25]

## ===== PAJ =====

- TI - ROTATING ELECTRIC MACHINE
- AB - PROBLEM TO BE SOLVED: To restrain the temperature of an insulation coil from rising by improving thermal conductivity with the fixing force of the insulation coil maintained.
- SOLUTION: An insulation coil 1 consisting of an insulating material and a conductor is installed in the slot 2 of a core 7. A composite elastic body 14 formed by mixing one of inorganic substance or metal whose thermal conductivity is more excellent than organic substance with a sheet-shaped or tape-shaped elastic body, is placed between the insulation coil 1 and the slot 2 of the core 7.
- PN - JP10094205 A 19980410
- PD - 1998-04-10
- ABD - 19980731
- ABV - 199809
- AP - JP19960243780 19960913
- PA - TOSHIBA CORP
- IN - HATANO HIROSHI;YOSHIDA KATSUHIKO
- I - H02K3/48 ;H02K3/34



&lt;First Page Image&gt;